

Celithemis martha (Martha's Pennant)

Priority 3 Species of Greatest Conservation Need (SGCN)

Class: *Insecta* (Insects)

Order: *Odonata* (Dragonflies And Damselflies)

Family: *Libellulidae* (Skimmers)

General comments:

Regional endemic; Moderate vulnerability rank in Conservation Assessment by White et al 2014; ~35 waterbodies

Species Conservation Range Maps for Martha's Pennant:

Town Map: [Celithemis martha_Towns.pdf](#)

Subwatershed Map: [Celithemis martha_HUC12.pdf](#)

SGCN Priority Ranking - Designation Criteria:

Risk of Extirpation: NA

State Special Concern or NMFS Species of Concern: NA

Recent Significant Declines: NA

Regional Endemic:

Celithemis martha's global geographic range is at least 90% contained within the area defined by USFWS Region 5, the Canadian Maritime Provinces, and southeastern Quebec (south of the St. Lawrence River).

Notes: Regional endemic; Moderate vulnerability rank in Conservation Assessment by White et al 2014; ~35 waterbodies

High Regional Conservation Priority:

Northeast Odonate Conservation Assessment:

Vulnerability: Moderate, Responsibility: Primary

High Climate Change Vulnerability: NA

Understudied rare taxa: NA

Historical: NA

Culturally Significant: NA

Professional Discretion:

Current criteria ranked *Celithemis martha* as SGCN priority 1, however, species should be SGCN priority 3 based on professional discretion.

Justification: A regional endemic; moderate vulnerability rank in Conservation Assessment by White et al 2014; ~35 waterbodies

Habitats Assigned to Martha's Pennant:

Formation Name	Boreal Upland Forest
Macrogroup Name	Boreal Upland Forest
Formation Name	Freshwater Aquatic
Macrogroup Name	Lakes and Ponds
Formation Name	Northeastern Upland Forest
Macrogroup Name	Central Oak-Pine

Stressors Assigned to Martha's Pennant:

No Stressors Currently Assigned to Martha's Pennant or other Priority 3 SGCN.

Species Level Conservation Actions Assigned to Martha's Pennant:

Celithemis martha (Martha's Pennant)

Priority 3 Species of Greatest Conservation Need (SGCN)

Class: *Insecta* (Insects)

Order: *Odonata* (Dragonflies And Damselflies)

Family: *Libellulidae* (Skimmers)

No Species Specific Conservation Actions Currently Assigned to Martha's Pennant or other Priority 3 SGCN.

Conservation Actions Associated with the Lacustrine Odonates Guild:

Conservation Action	Category: Research	Biological Priority: high	Type: new
----------------------------	---------------------------	----------------------------------	------------------

Prepare a statewide atlas and conservation assessment.

Stressor(s) Addressed By This Conservation Action

Lack of knowledge

Broad Taxonomic Group Conservation Actions:

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.